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**Rutgers University Student Instructional Rating**  
Spring 2023

**Echeverria Echeverria, Mariano - ME498**

Intro Linear Algebra - 01:640:250:09

Survey Form: \*Standard SIRS

Enrollment: 67

Responses Received: 25

## University-wide Instructor Questions

**Weight of responses:** 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree), Resp=Number of Student Responses

**Weighted Means:** Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
The instructor Mariano Echeverria Echeverria was prepared for class and presented the material in an organized manner.	0	0	0	7	18	25	4.72	4.21	4.34	4.31
The instructor Mariano Echeverria Echeverria responded effectively to student comments and questions.	0	0	0	8	17	25	4.68	4.15	4.24	4.25
The instructor Mariano Echeverria Echeverria generated interest in the course material.	0	0	0	8	17	25	4.68	4.08	4.14	4.13
The instructor Mariano Echeverria Echeverria had a positive attitude toward assisting all students in understanding course material.	0	0	0	7	18	25	4.72	4.24	4.30	4.34
The instructor Mariano Echeverria Echeverria assigned grades fairly.	0	1	1	5	18	25	4.60	4.19	4.28	4.26
The instructional methods of Mariano Echeverria Echeverria encouraged student learning.	0	0	1	7	17	25	4.64	4.11	4.20	4.19

## Teaching Effectiveness

**Weight of responses:** 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

**Weighted Means:** Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the teaching effectiveness of the instructor Mariano Echeverria Echeverria as:	0	1	0	3	21	25	4.76	4.17	4.24	4.20

## University-wide Course Questions

**Weight of responses:** 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree), Resp=Number of Student Responses

**Weighted Means:** Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
I learned a great deal in this course.	0	0	2	9	14	25	4.48	4.21	4.30	4.16
I had a strong prior interest in the subject matter and wanted to take this course.	1	1	8	6	9	25	3.84	3.64	3.80	3.50

## Course Quality

**Weight of responses:** 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

**Weighted Means:** Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the overall quality of the course as:	0	0	2	8	15	25	4.52	4.17	4.20	4.04

## What do you like best about this course?

These comments are intended for all instructors.

Comments
I enjoyed the unlimited attempt assignments, because they allowed me to practice and learn on my own without penalizing me for my mistakes when I was beginning to grasp concepts.
I liked the pace, order, and relevance of the course content.
Professor Echeverria has done a great job motivating the content in the class and providing assignments and exam reviews that are very helpful. I especially have enjoyed when he has connected seemingly unrelated topics back to Linear Algebra (Ex. Visualizing conic sections using symmetric matrices and $e$ to the power of a matrix).
The content of the course was interesting and useful to understand
I like the fact that applications of linear algebra were assigned as extra credit videos.
I liked that the concepts taught in the class were always tied back to real life examples of how they are used, and that the applications are relevant to many science and engineering related fields. I also liked how straightforward information was presented, and that the assigned problems were interesting without being too repetitive. I also like that the class was taught in an enlightening and interesting way without being too reliant on proofs or theorems.

## If you were teaching this course, what would you do differently?

These comments are intended for all instructors.

Comments
Not really anything, I thrived in this course.
I would give more check-in questions, possibly 1–2 questions weekly.
I understand that professor Echeverria told us that some of the review problems would be on the exam, but I still thought it might be nice to have some practice exams or practice finals to look at. This is something that helped prepare me and give confidence when I took Multivariable Calculus.
Nothing!
I would like if a syllabus or schedule was provided for the class, but even without one the class was still easy to follow!

## In what ways, if any, has this course or the instructor Mariano Echeverria Echeverria encouraged your intellectual growth and progress?

These comments are unique to the instructor Mariano Echeverria Echeverria.

Comments
He really seems interested in linear algebra and teaching it to us. He assigns optional videos that show the applications of linear algebra in other fields, which I find to be very interesting.
Professor Echeverria had a lot of applications for the topics discussed in class and was very knowledgeable about the origins of math and all the concepts taught in the class. He is willing to clarify class concepts, homework problems, and midterm questions. He had clear explanations and expectations and was extremely amiable.
Professor Echeverria has provided a lot of great extra credit content that motivates understanding Linear Algebra content. It helps relate some seemingly abstract concepts like finding eigenvalues of a matrix to Google's PageRank algorithm.
I believe Professor Echeverria really helped in my intellectual growth and progress as he often explained the applications of what we learned. In other classes I used to give up or believe I would never use the material in learning, however in this class I never felt that way.
always makes sure everyone understands material before moving on
Out of all my teachers at Rutgers, this professor made resources for learning the most accessible for students. An amazing instructor, I will miss this class.
Professor Echeverria went above and beyond the textbook, covering interesting real life applications to the concepts learned and explaining why these seemingly arbitrary concepts are useful to everyday life. He provided many interesting videos and resources that furthered my learning, was always available to answer questions before and after class, and had organized videos and notes to assist in studying. He also explained the material in a straightforward and visual way, and made it easy to follow during lecture rather than using complicated explanations or jargon.

### Other comments or suggestions:

These comments are intended for all instructors.

Comments
None
I highly enjoyed the review sessions before the exams, and felt the help from the TA was very effective.